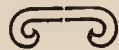


Congleton

MARCH, 1919.



EDUCATION COMMITTEE.

**MEDICAL INSPECTION . .
 . . OF CHILDREN.**

ELEVENTH ANNUAL REPORT

— OF —

SCHOOL MEDICAL OFFICER,

For the year ending December 31st, 1918.

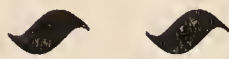
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REPORT.



Lady and Gentlemen,

During 1918 I have examined three groups of children—children entering school, children of 8 years of age, and those who are likely to leave school before the next examination. I have also examined a number of other children at the special request of the teachers. In all 635 children have been examined during the year. In addition to the above a number of children who were found defective in previous years have been examined.

During 1918 you appointed a part-time School Nurse, who has done very good work, and she reports that she has paid 70 visits to schools for the purpose of inspecting children, that she has paid 1046 routine visits and 120 casual visits to children's homes, and examined in all 509 children. Of the children she has examined, 126 have been treated and the defects remedied, and 178 have either improved or are at present being treated.

All the Schools in the Borough, with the exception of Mossley Church of England School, were closed from May 27th to June 17th, 1918, in consequence of Measles, this closure was by order of the Sanitary Authority.

St. Stephen's Mixed and Infant Schools and Mossley Schools were closed from the 12th to the 22nd July, 1918, and Brook Street School from the 17th to the 22nd July, 1918, on account of general sickness amongst Teachers and Scholars.

St. Mary's Roman Catholic School was closed from 5th November, 1918 until after the Xmas Holidays, January 6th, 1919, and all the other Schools in the Borough from 18th November, 1918 until after the Xmas Holidays, on account of the Influenza epidemic.

CLOTHING AND FOOTGEAR.

6 children had defective clothing, and 10 defective footgear, all of these cases were either remedied or improved.

UNCLEANLINESS.

104 cases of uncleanliness of the head, and 6 of the body were found, and 96 of these cases were treated during the year.

NUTRITION.

11 cases of malnutrition were found, all of these have received more or less benefit from treatment.

NOSE AND THROAT.

78 cases of enlarged Tonsils, 2 of Adenoids, and 15 of enlarged Tonsils and Adenoids were found, 71 cases were referred for treatment and 18 of these cases received treatment. 24 of the cases of slightly enlarged Tonsils were not referred for treatment, and several of these improved during the year.

EXTERNAL EYE DISEASE.

30 cases of Blepharitis were found, and 27 received Medical treatment.

VISION AND SQUINT.

40 cases of defective vision or squint were found, but I regret to say that only 13 received treatment.

EAR DISEASE AND DEFECTIVE HEARING.

4 cases of Otitis Media and 4 of defective hearing, and all were referred for treatment, 1 case being probably incurable.

TEETH.

152 cases of defective teeth were found and all were referred for treatment, only 58 were treated however. There is no Dental Clinic, and many of the parents are either unable or unwilling to provide dental treatment.

SKIN DISEASES.

2 cases of Ringworm, 6 of Scabies, 3 of Impetigo, 8 of Eczema, 1 of Acne, and 1 of Ichthyosis were found, and all except the last were referred for treatment. 19 of these cases were treated, 18 being cured, and 1 case improved.

TUBERCULOSIS.

Three cases of Pulmonary Tuberculosis attend school, but as the disease is apparently arrested, I consider that they can do so with safety to the other children. There were also 2 cases of suspected Pulmonary

Tuberculosis that received treatment. 5 cases of Tubercular Glands, 2 of Tubercular Skin Disease, 1 of Tubercular Disease of Bone, and an old Tubercular Joint case were found, and all except the last referred for treatment, with beneficial results in 5 cases.

OTHER DISEASES AND DEFECTS.

4 cases of Heart Disease, 12 of Anæmia, 13 of Bronchitis, 3 of feeble minded children, 14 of Rickets, 14 of Deformities, 5 of enlarged Thyroid Gland, 1 of Hernia, 1 of Ulcerated Mouth, and 10 cases of enlarged Glands (non-Tubercular) were found, 64 were referred for treatment, 43 were treated, of whom 34 derived some benefit.

I am, Lady and Gentlemen,

Your obedient Servant,

R. B. DAVIDSON,

M.B., CH.B., D.P.H., L.R.C.P., L.R.C.S., L.R.F.P.S.

TABLE I.

Number of Children Inspected 1st January, 1918 to 31st December,
1918.

A. "CODE" GROUPS.

Age			ENTRANTS.					
			3	4	5	6	Other Ages	Total
Boys	...	...	14	49	30	7	2	102
Girls	...	...	19	43	33	5	4	104
Totals	...	...	33	92	63	12	6	206

Age		Intermediate Group	LEAVERS.					Grand Total
		8	12	13	14	Other Ages	Total	
Boys	...	115	99	0	0	2	101	216
Girls	...	110	91	1	0	1	93	203
Totals	...	225	190	1	0	3	194	419

B. GROUPS OTHER THAN "CODE."

(1)			Intermediate Group (other than 8 years) (2)	Special Cases (3)	Re-Examinations (i.e. No. of Children re-examined) (4)
Boys	...	...	0	6	236
Girls	...	...	1	4	273
Totals	...	...	1	10	509

TABLE II.

Return of Defects found in the course of Medical Inspection
in 1918.

DEFECT OR DISEASE. (1)	CODE GROUPS.		SPECIALS.	
	Number referred for Treatment (2)	Number requiring to be kept under observation but not referred for Treatment (3)	Number referred for Treatment (4)	Number requiring to be kept under observation but not referred for Treatment (5)
SKIN—Malnutrition	10		1	
Uncleanliness—Head	100		4	
Body	6			
SKIN—Ringworm—Head	2			
Body				
Scabies	4		2	
Impetigo	3			
Other Disease	9	1		
EYE—Defective Vision & Squint	39		1	
External Eye Disease	29		1	
EAR—Defective Hearing	4			
Ear Disease	3		1	
TEETH—Dental Disease	148		4	
NOSE AND THROAT—				
Enlarged Tonsils	54		24	
Adenoids	2			
Enlarged Tonsils & Adenoids	15			
Defective Speech	5			
HEART AND CIRCULATION—				
Heart Disease—Organic	4			
Functional				
Anæmia	8	4		
LUNGS—Pulmonary Tuberculosis—				
Definite	3			
Suspected	2			
Chronic Bronchitis	12	1		
Other Disease				
NERVOUS SYSTEM—				
Epilepsy	2			
Chorea				
Other Disease		3		
Non-Pulmonary Tuberculosis—				
Glands	5			
Bones and Joints		1		
Other forms	3			
Rickets	7	6	1	
Deformities	13		1	
Other Defects or Diseases	17			

TABLE III.

Numerical Return of all Exceptional Children in the Area in 1918.

			Boys	Girls	Total
Blind (including partially blind).		Attending Public Elementary Schools	2	1	3
		Attending Certified Schools for the Blind			
		Not at School	1		1
Deaf and Dumb (including partially deaf).		Attending Public Elementary Schools	2		2
		Attending Certified Schools for the Deaf	2		2
		Not at School	1		1
Mentally Deficient	Feeble Minded.	Attending Public Elementary Schools	1	2	3
		Attending Certified Schools for Mentally Defective Children Notified to the Local (Con- trol) Authority during the year			
		Not at School	1	1	2
	Imbeciles.	At School			
		Not at School			
	Idiots.				
Epileptics.		Attending Public Elementary Schools	2		2
		Attending Certified Schools for Epileptics			
		Not at School		1	1
Physi- cally Defec- tive	Pulmonary Tuberculosis.	Attending Public Elementary Schools	2	1	3
		Attending Certified Schools for Physically Defective Children			
		Not at School			
	Other forms of Tuberculosis.	Attending Public Elementary Schools	5	4	9
		Attending Certified Schools for Physically Defective Children			
		Not at School	1	2	3
	Cripples other than Tubercular.	Attending Public Elementary Schools	3	2	5
		Attending Certified Schools for Physically Defective Children			
		Not at School	1		
Dull or Backward		Retarded 2 years	18	17	35
		Retarded 3 years	5	9	14

TABLE IV.—Treatment of Defects of Children during 1918.

CONDITION.	Number of Defects found for which Treatment was considered necessary.			No. of defects for which no report is available	No. of defects treated	Results of Treatment			No. of defects not treated	Percentage of defects treated
	From previous year	New	Total			Remedied	Improved	Unchanged		
Clothing ...	2	6	8	1	7	4	3	0	0	87.5
Footgear ...	10	10	20	1	18	13	5	0	1	90
Cleanliness of Head ..	69	104	173	22	132	83	49	0	19	76.3
Cleanliness of Body ...	2	6	8	0	7	3	4	0	1	87.5
Nutrition ...	4	11	15	1	12	0	12	0	2	80
Nose and Throat ...	50	71	121	16	23	16	7	0	82	18.1
External Eye Disease	0	30	30	1	27	17	10	0	2	90
Ear Disease ...	3	4	7	0	6	0	6	0	1	85.7
Teeth ...	36	152	188	23	71	24	47	0	94	37.7
Heart and Circulation	4	12	16	1	13	5	6	2	2	81.2
Lungs ..	2	17	19	2	16	4	12	0	1	84.2
Nervous System ...	0	2	2	0	0	0	0	0	2	0
Skin ...	1	20	21	0	20	18	2	0	1	95.2
Rickets ...	3	8	11	1	6	0	6	0	4	54.5
Deformities ...	1	14	15	0	7	1	4	2	8	46.6
Tuberculosis— non-pulmonary ..	0	8	8	0	8	1	4	3	0	100
Speech ...	0	5	5	0	3	0	1	2	2	60
Mental Condition ...	0	0	0	0	0	0	0	0	0	0
Vision and Squint ...	37	40	77	16	19	0	17	2	42	24.6
Hearing ...	1	4	5	0	4	0	2	2	1	80
Miscellaneous ...	0	17	17	1	7	1	6	0	9	41.1
Total...	225	541	766	86	406	190	203	13	274	52.1

TABLE V.

Inspection, Treatment, &c., of Children during 1918.

(1). The total number of children medically inspected (whether Code Group, special or ailing child).	636
(2). The number of children in (1) suffering from defects (other than uncleanliness or defective clothing or footgear) who require to be kept under observation (but not referred for treatment).	39
(3). The number of children in (1) who were referred for treatment (excluding uncleanliness, defective clothing, etc).	280
(4). The number of children in (3) who received treatment for one or more defects (excluding uncleanliness, defective clothing, etc).	109

